

REDIRECTING FLOW TO REDUCE DISTURBANCES UPON AN ACTUATOR ARM OR HEAD-GIMBAL ASSEMBLY OF A DISC DRIVE

5

Abstract of the Disclosure

A flow-induced disturbance upon an actuator arm is reduced. A gas flow generated by a rotation of a disc is received and passed along a surface. The surface is mechanically isolated from the actuator arm. The surface redirects the received flow to include a substantial inward radial component so as to be better aligned along a leading edge of the actuator arm.

10